

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	745	(323/284).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 06:44
S27	1125612	counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 06:44
S28	90	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 06:45
S29	532	(323/283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 06:45
S30	194	S29 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:45
S31	35	("20010033503"   "20020051373"   "20020080631"   "20020126512"   "20020145891"   "20020154524"   "20050046399"   "4618812"   "5350997"   "5359276"   "5552694"   "5568044"   "5736842"   "5798635"   "5889392"   "6157182"   "6163143"   "6204650"   "6215288"   "6229293"   "6285571"   "6292378"   "6348779"   "6348780"   "6351162"   "6356063"   "6359796"   "6429632"   "6430070"   "6459602"   "6605931"   "6621256"   "6696861"   "6724174"   "6791283").PN. OR ("7102340").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 06:48

## EAST Search History

S32	23	("3970919"   "4109194"   "4132925"   "4414479"   "4446410"   "4511829"   "4890210"   "4967309"   "5416361"   "5477175"   "5610502"   "5734564"   "5796218"   "5798635"   "5801458"   "5917712"   "6007210").PN. OR ("6351162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 06:58
S33	19	("3691452"   "3735241"   "3818321").PN. OR ("3970919").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 07:01
S34	8	("3970919"   "5272614"   "5594324").PN. OR ("6204651").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 07:03
S35	5	("3970919").PN. OR ("4387399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 07:11
S36	7	("5959441"   "6137240"   "6215288"   "6313616"   "6366070"   "6396252"   "RE37609").PN. OR ("7098642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 07:15
S37	27	("4816982"   "4849683"   "4975820"   "5029269"   "5084666"   "5138250"   "5192906"   "5245526"   "5477132"   "5490055"   "5528125").PN. OR ("5629610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 07:35
S38	32309	(up or down) adj (counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:45
S39	18133	(up near down) adj (counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:46
S40	16678	((up-down) or (up/down) or (up-dn) or (up/dn)) adj (counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:46

## EAST Search History

S41	18196	S39 or S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:47
S42	411122	comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:47
S43	88713	voltage near (regulator or converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 07:47
S44	652	S41 and S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 08:33
S45	5	("6055170"   "6316926"   "6369557"   "6498466").PN. OR ("6815936").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:18
S46	29	("4654769"   "5532577"   "5627460"   "5905370"   "5943227"   "6057607"   "6157182").PN. OR ("6396250").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:25
S47	6	("5402329"   "5757627"   "6069804"   "6545883"   "6671189"   "6961253").PN. OR ("7113413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:38
S48	4	("5173654"   "5923151"   "6034499"   "6426607").PN. OR ("6777905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:47
S49	14	("4893228"   "5905370"   "5969515").PN. OR ("6208127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:52
S50	12	("5134401"   "5289059"   "5359276").PN. OR ("6055168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:57
S51	18	("5122723"   "5210480"   "5418401"   "5483146"   "5512813"   "5581172").PN. OR ("5719485").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 09:01

## EAST Search History

S52	0	kotidalapoodi\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:54
S53	7	kotikalapoodi\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:54
S54	4	((("20020171985") or ("6593864")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:15
S55	3311991	enable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:18
S56	18133	(up near down) adj (counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:17
S57	16678	((up-down) or (up/down) or (up-dn) or (up/dn)) adj (counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:17
S58	18196	S56 or S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:17
S59	2047	S55 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:17

## EAST Search History

S60	144517	disable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:18
S61	3899169	enabl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:18
S62	272985	disabl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:18
S63	2840	(S61 or S61) same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:19
S64	281115	((("323") or ("363") or ("327") or ("326") or ("318")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:19
S65	454	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:19
S66	299	S65 and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:36
S67	5075	update adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:37

## EAST Search History

S68	29075	("323").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:37
S69	50	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:38
S70	31835	("363").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:38
S71	12	S67 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:39